E.R.I.C Document Resume | See Instruction Sheet | DATE OF RESUME | DATE RECEIVED

A. DESCRIPTION DATA

1. ERIC NUMBER: ED002368
2. ORIGINATOR CONTROL NO(S).: N.A.
3. IDENTIFICATION NO.: N.A.

DO NOT WRITE IN SPACE BELOW

4. AUTHOR(S): N.A.

MICROFILM COPY AVAILABLE: YES ☒ NO ☐

5. TITLE OF DOCUMENT ABSTRACTED: The Community Resources Pool Seminar Descriptions

COPYRIGHT GRANTED: YES ☐ NO ☒

COPYRIGHT RELEASE FILED: YES ☐ NO ☐

6. PUBLICATION TITLE: N.A.

TYPE OF REPORT: PROPOSAL ☐ IN-PROGRESS ☐ FINAL ☒ FOLLOW-UP ☐

7. EDITOR(S): N.A.

8. PLACE OF ORIGIN: Community Resources Pool So. Orangetown Central School District #1, Orangeburg, N.Y.

9. PUBLISHER OR SOURCE: Community Resources Pool, South Orangetown Central School District #1, Orangeburg, N.Y.

10. VOL.	11. PAGES	12. MO./YR.	13. TOTAL PP.
N.A.	N.A.	N.A.	18

ORG. Orangetown Central
ST. School District #1
CITY, STATE Orangeburg, N.Y.
TELE. EXT.
INST/LOC CODE

OTHER ERIC REFERENCES:

ERIC SATELLITE CODE

B. INDEXING DATA

14. SUBJECT AREA

15. TYPE OF ENDEAVOR: Curriculum Guide

16. INDEXING TERMS (6-12)

gifted students	science seminars	art enrichment		
student motivation	social sciences	seminars		
community resources	writing seminars			

17. ABSTRACT (MAX. 250 WORDS)

Saturday morning seminars for elementary and secondary school students were conducted with professional resource persons as teachers. The program was voluntary.

Three nine-week seminars were conducted in the fall. Subjects studied were microbiology and zoology (6th grade), computer math (7th and 8th grade), and chemistry (grades 9-12). During the spring, Earth Science (6th grade) and Crystallography (grades 9-12) were offered. Critical thinking, led by a philosophy professor, was offered to 9th and 10th graders. Social science seminars discussed nationalism and politics with secondary school students. Artists, sculptors, architects and others lead various weekly Saturday morning seminars. Writing programs were planned in playwriting (grades 5 and 6), fiction writing (secondary schools), poetry, and journalism.

E.R.I.C No. | 18. SOURCE OF ABSTRACT

C. FUNDING DATA

19. SUPPORTING ORGANIZATION	20. DIVISION OR DEPT.	21. CONTRACT NO. / PROJECT NO.
	22. TOTAL COST OF PROJECT	
	23. DURATION OF PROJECT	U.S. Department of Health, Education, and Welfare Office of Education

ED002368

SCIENCE

The science program will consist of three series of 9-week seminar meetings this fall and three in the spring.

The fall group for the 6th grade will be called Microbiology and Zoology and will be conducted by Messrs. P. R. Bassett and S. Kaufman, of Lederle Laboratories and Dr. Donald Tapley, of the College of Physicians and Surgeons, Columbia Medical School.

The 7th and 8th grade group will have a series on Computer Math led by Dr. James Dorman, of Lamont Geological Observatory, Columbia University.

The 9th through 12 grade groups will be offered Chemistry seminars conducted by Dr. M. Anwar, senior research chemist at Pepsi-Cola Company.

I. Microbiology and Zoology - 6th Grade

- The opening session will consist of a general introduction to the field of microbiology through an explanation of the various forms of life that can be seen under a microscope. An historical review will trace the early evidence of micro-organisms, their discovery, and the development of the microscope. Instruction in the care and handling of microscopes will be given.
- Second session: Molds and yeasts will be discussed, then observed under the microscopes, using slides made in class from various sources brought in by the students.
- Third session: Field trip to several localities where samples from ponds or streams will be collected for microscopic examination later on. Other forms of plant and animal life in these ponds will also be studied or collected as student interest may indicate.
- Fourth session: Examination of the various samples collected on the previous Saturday will be made. Much of this will be exploratory microscope work. A discussion of higher forms of life will also be included.
- Fifth session: Field trip to the Pearl River disposal plant to observe this aspect of the uses of microorganisms.
- Sixth session: Study bacteria and make slides for observation by projector. Various sources of bacteria will be demonstrated by the use of agar plates. Sterile technique will be discussed.

E0002368

U. S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
Office of Education

This document has been reproduced exactly as received from the person or organization originating it. Points of view or opinions stated do not necessarily represent official Office of Education position or policy.

- Seventh session: Field trip to a local dairy where methods of controlling contamination can be observed.
- Eighth and Ninth sessions: Dr. Tapley will lead these seminars which will be devoted primarily to the study of higher forms of animal life. The dissection of a rat or other small animal will be included.

Time will be allowed for project work beginning with the third or fourth sessions and individual projects will be encouraged whenever possible.

P. R. Bassett

Computer Math - 9 meetings Grades 7 and 8

These meetings will familiarize the group with some of the tools and concepts of automation. We will show how a machine can store and use information in the form of numbers. We will describe the basic components and logic of a particular small-scale digital computer (the IBM 1620). The students will learn enough about this machine to be able to write a simple program to solve a problem. If the group is not too large, each student will have a chance to try his program on the computer at Lamont Observatory. This material is not technical and involves only simple concepts of arithmetic and logic. Children are often surprised to learn how easy it is to use a digital computer. We will learn binary and octal arithmetic in one or two meetings, see the similarities with decimal arithmetic and learn how to convert numbers from one system to another.

If there is time remaining, we will talk in general terms about how larger automatic systems work: i.e., concept of simplified control of a system with programmed operating parts, example of a telephone network, etc.

These meetings are really a series of mental exercises of a sort

unfamiliar to grade school children. They can be fascinating and stimulating to those who develop an active interest in them. Experience with even younger groups suggests that 7th and 8th graders will have no trouble in grasping the basic ideas.

Dr. James Dorman

Separations in Chemical Industries Grades 9 through 12

One of the most important problems in all branches of chemical technology is that of separating chemical compounds from one another. Indeed, all of chemical engineering can be described as the purification of chemical raw materials by various separation processes, the synthesis of other chemicals from these raw materials, and the purification of the new materials.

The introductory session will consider this general problem of the separation of chemicals, will give examples of the various methods used, and will describe the many different kinds of equipment that have been developed for the work. The remaining sessions will concentrate on one of the most interesting, yet simplest, of these methods - that of paper chromatography. This is used to separate many different kinds of compounds. The general procedures used will be described and illustrated. Then three different types of separations will be carried out as projects:

1. Separations of mixtures of colored compounds, where the results are visible in ordinary light.
2. Separations where the results are not evident in ordinary light, but become visible in ultraviolet light.
3. Separations where the results are only evident after chemical reactions are carried out on the products.

If time permits, some of the other types of instrumentation used in chemistry will be illustrated. The final session will be devoted to a visit to a modern research laboratory where the processes studied in the school will be seen in actual operation.

M. H. Anwar

SPRING TERM SCIENCE PROGRAM

Tentatively, the science program for the Spring term has been laid out as follows:

6th Grade groups will be offered a 9-week series in Earth Science that will cover geology, oceanography, seismology, and possibly some astrophysics. Dr. Charles Drake, Columbia's Lamont Observatory, will be in charge.

7th and 8th graders will be offered a series of seminars in Crystallography and Mineralogy. Seminar Leader: Nathaniel Arbitor, Columbia School of Mines.

9th through 12th grade level: A seminar course in Practical Physics is being considered.

A seminar for teachers will be organized by Mr. McGrath to begin not later than January.

P. R. Bassett

The Science Program outlined above was planned by the following:

P. R. Bassett
James Dorman
M. H. Anwar
Betty Friedan
Andrew H. Kolesar
Richard Stein
Masako Tanaka
Theodore Eibon

CRITICAL THINKING

Nine-week program for 10th grade mathematics students that were not in the seminars last year. In the second (spring) term, the course will be open to those 10th graders who could not take the fall term and to 9th graders who are taking geometry. Seminar leader: Henry M. Magid, Professor of Philosophy, City College.

I. The Analysis of Argument

A. Definitions of key terms

1. Proposition
2. Argument
3. Premise
4. Conclusion
5. Truth
6. Validity

B. The relation between truth and validity

II. The Analysis of Molecular Propositions.

A. Atomic and molecular propositions

B. Basic logical constants

1. Negation
2. Conjunction
3. Alternation
4. Implication
5. Equivalence

C. The use of variables in logic

D. The construction of molecular propositions: Logical Punctuation

III. Truth-table Analysis of Molecular Propositions

IV. Truth-table Analysis of Arguments Involving Molecular Propositions.

A. Proving arguments valid

B. Proving arguments invalid

C. Determining the consistency of premises.

V. Rules of inference

A. Basic rules of inference

B. The construction of proofs

VI. The Axiomatic Method in Formal Science*

A. Axiom sets

B. Consistency, independence, and completeness

VII. Fallacies of Relevance

A. Ad hominem

B. Appeals to pity, force, authority and popular belief

C. Argument from ignorance

VIII. Linguistic fallacies

A. Ambiguity, equivocation, and amphiboly

B. Fallacies of composition and division

IX. Inductive Argument and Probable Inference

A. Argument from analogy

B. The establishment of generalizations through induction

C. Inductive fallacies.

*Section VI is more difficult than the other sections and will be omitted if the capabilities of the group and its progress does not warrant its inclusion.

H. M. Magid

This program planned in consultation with Messrs. M. Frank and P. Lawton.

SOCIAL SCIENCE

"Nationalism in the Contemporary World."

This course is built around foreign student visitors and qualified local residents with experience in the countries of origin of the visitors. Most of the sessions will be moderated jointly by John Landgraf, Associate Professor of Anthropology, New York University, and Mrs. Florence Bloom, Chairman of Social Studies Department of the Tappan Zee High School.

On alternate Saturday mornings, students from selected foreign countries who are at the graduate level at New York University, Columbia University and other local universities, will visit the seminar and talk with the moderators and the students about their countries and their opinions of America. On the other Saturdays, U. S. foreign affairs and area experts on the staff of the Community Resources Pool will visit the seminar to help the students discuss the visit of the foreign student of the preceding week, and also help them prepare for the next foreign student who will visit in the week to follow.

The first nine weeks will deal with the more familiar European countries that have played large parts in American history. The second nine weeks will deal with the underdeveloped and former colonial countries of Asia and Africa.

The first Saturday will start with either an English, Canadian or Australian student. The moderator's aim will be to try to bring out the differences in the viewpoint of the student visitor from those of Americans, and to lead the students and visitor into discussion of these.

The first half of the second Saturday seminar will be devoted to a

discussion of the experience of the previous week with the help of a Community Resource speaker who knows Western European history and customs and is experienced at working with students.

The second hour of this seminar will be spent in preparing the students for the French student who will visit the group on the following Saturday. The speaker for this session will be William Diebold, of the Council on Foreign Relations.

In this way, the seminars will continue for the entire year as outlined below:

1. English (or Canadian or Australian) student.
2. Dr. Wm. Diebold, Council on Foreign Relations.
3. French (or Belgian or Dutch) student
4. Dr. John Olin, Professor of History, Fordham University
5. German (or Austrian or Scandanavian) student
6. Theodore Kaghan, U. N. Correspondent, New York Post.
7. Italian (or Portugese or Spanish or Latin-American) student
8. Dr. Herbert Gutman, Asst. Prof. of History, Fairleigh-Dickenson U.
9. Turkish (or Iraqi, Egyptian or other Middle-Eastern) student
10. Dr. Sloan Wayland, Prof. of Education & Sociology, Teachers College, Columbia University
11. African student (recent Ford Foundation grantee, Lebanon)
12. G. Hauser, American Committee on Africa.
13. Indian (or Pakistani) student
14. Dr. Theo. deBary, Prof. of Oriental Civilizations, Columbia U.
15. Chinese (or Japanese) student
16. Alphous W. Jessup, long-time correspondent in Japan and Southeast
17. Indonesian (or Thai or Burmese) student
18. Dr. John Landgraf, Project Director, Southeast Asian Studies Program, New York University.

Some of the speakers of the Community Resources Pool will attend the seminar with the student from the foreign country, although this is not required, for the reports of the students on their visitor of the preceding week should stimulate discussion among them. Assignments will be suggested for preparation for a new foreign visitor and readings on questions emerging in the sessions will be provided if interest is high enough. Social Studies teachers in the High School are welcome to visit the seminars after the first two weeks.

After the mid-term evaluation meeting, it is tentatively planned to have a seminar on Community Economics for 7th and 8th graders and one on the Constitution of the United States for 11th and 12th, to be led by local lawyers and judges.

John Landgraf
Florence Bloom

Those who planned the Social Science program above outlined:

John Landgraf
Betty Friedan
Milton Carrow
Sloan Wayland
R. A. Moylan
Ben Mendelsohn
Florence Bloom
Ronald Goodall
Linda Woodworth
E. D. Lane
John Lick
Jos. Masucci

"Grass Roots Politics"

A course for the enrichment of advanced 7th and 8th grade students. The speakers listed will be asked to appear on the dates prescribed and we will follow this program, depending on the availability of those individuals on those dates.

October 28: 1st hour - Introduction to the course: Ralph C. Braden
Speaker - Mr. Russell Parker,
"Advantages and Opportunities in Government"

2nd hour - The nature and functioning of State Govt.
Speaker - Hon. Joseph Nowicki

November 4: Problems of the Rockland County Board of Supervisors
Speakers: Paul Mundt, Claronce Noyes

November 11: The Functioning of County Government
Speakers: Morton Silberman, Salvadore J. Ciancimino,
August Hanson

November 18: Township and Village Problems
Speakers: Mayors Rocco Mommolo, James Izzo

December 2: How to Conduct a Campaign
Speakers: Frank Farsetta, Tod Kelly

December 9: County Politics: What Makes It Tick?
Speakers: William Zock, J. Henry Mock

December 16: The Local Committeeman-Political Clubs-Party Headqtrs.
Speakers: Corinne Bow, William Trillor

January 6: Organization of Village and Township for Elections
Speakers: John Dow, Sammis Kirby, Mrs. Parsons

January 13: Summation and round table discussion
Ralph C. Bradon, Moderator for the Seminar.

The following persons participated in the planning of this program:

John Landgraf
Ralph C. Bradon, Jr.
Jack Lovett
John Dow
Milton Carrow
Ben Mendelsohn

ART

The Art project of the Community Resources Pool for 1961-62 will include four sequences of weekly Saturday morning seminars to be conducted by artists, sculptors, architects, designers, craftsmen and others in the general field of art. It will be organized into four 9-week periods. Two of each will run simultaneously.
Of the first 9-week seminars, one will be held for 6th grade students and the other for the 9th through 12th graders.
In the spring, two other seminar groups will be conducted, one for 7th and 8th graders and one for 9th through 12th graders. This last group will be a continuation of the fall group for the same grade level. There will be an attempt made by the artists to come into the regular classroom, on a limited basis, at the teacher's request.

The artists will not be used to teach the same type of material which the art syllabus requires, but to enhance and enrich the regular art program - to fill out those areas of experience which only the professional in the field can do and to supplement the existing school curriculum with additional training in areas which it does not have time to treat fully for lack of time devoted to art training.

Attempts will be made to permit each child to discover the adventure that participating in any of the arts can be. . . to discover and realize that art is a part of our everyday world and how the understanding of its various aspects can open a completely new approach to living for him.

Outline of Art Seminars

9th - 12th Grade:

The first 9 weeks to be devoted to field trips with painters, sculptors, architects, etc. where the artist involved will explain his own theories, method of development, techniques and approach to life and his art.

October 21 through November 4:

Instructor Hugh Mesibov, painter, will guide the students through the studios of an abstract and a realistic painter, an abstract and more realistic sculptor (Blanche Phillips and Koren der Harootian), an illustrator (Langley Howard, of Scientific American covers) and a commercial artist, (James Tanaka, of the Disney art staff).

November 11 through December 2:

Instructor Roberta Lebor, Ceramist, will take the students through Bonniers, America House, Craft Museum and the Craft Students' League, where they will be able to study many of the newest creations in the various craft fields of ceramics, enamelling, weaving, woodwork, silversmith, etc.

They will also visit the studio of fashion photographer Harold Kreiger, where they will discuss the art and techniques of photography, set-making requirements and perhaps see a set being photographed for Harper's Bazaar or Vogue.

Mrs. Lebor will also take the group to her own studio where she will teach them to use the potter's wheel, the technique of potting and glazing and the use of the kiln.

December 9 through January 6:

Instructor Seymour Gurlitz, Architect, will conduct an architectural tour of New York City, during which the class will visit and discuss St. John the Divine Cathedral, Guggenheim Museum, Seagram and Lever Buildings, the United Nations' building, a housing project complex, shopping centers and the Civic Center, as well as the George Washington Bridge.

Instructor Elaine Albin, interior architect, will take the class on a design tour of New York City to see and discuss the construction of furniture and the designing of fabrics and coordinating of interior objects at Knoll Associates and the Herman Miller Furniture showrooms, Design Center for Interiors, Seagram Building offices and the Time and Life Building and Restaurants.

Instructor Bernard Albin, landscape architect and city planner will discuss and illustrate through the use of slides and drawings the designer's approach to problems of total environment (city planning) and of the immediate environment (relationship of building to site and garden-landscape architecture).

February 10 through April 7:

Those students who wish to follow through the art seminars during the spring session will be given a choice of developing the techniques they have observed in ceramics or painting, with the following seminar leaders:

. Roberta Lebor - Ceramics
. Richard Zakin - Painting (He recently had a one-man show at the Market Fair, Nyack, N. Y.)

6th Grade:

October 21 through January 6:

To introduce the correlation of music, art and drama and their stimulating influence upon each other, Daniel Newman, artist and drama teacher, who was recently awarded a Guggenheim Fellowship, will conduct a combination drama and art class. Drama Readings will be used to stimulate the imagination of the students, but the emphasis will be on the resulting art work.

7th and 8th Grade:

February 10 through April 7:

To supplement the existing school art program, putting emphasis on those areas which the school art teachers do not have time enough to develop fully, Hugh Mesibov (painter and art teacher, whose work hangs in many museums and permanent collections) will teach water color, collage, Bauhaus constructions, and discussion and analysis of composition. At this age level, there is a tendency for the student to have a "tight" technique. Mr. Mesibov will try to help the students develop a free style.

Planners of the art program:

Elaine Albin
Lee Poulos
Lillian Forgacs
Nancy Allen
Bernard Albin
Roberta Lebor
Hugh Mesibov

MUSIC

At a meeting of five persons from the Music Pool of the project and all of the music teachers of the South Orangetown School District, the following program was outlined:

I. Assembly programs - Elementary Grades 3-6

A series of three assembly programs, scheduled in November, January, and April, involving small instrumental groups, which will play for the children, demonstrate their instruments, and invite student participation.

There will be three groups led by professional musicians of the County.

- A Brass Quintet, organized by Robert Abernathy
- A String Group, organized by Edward Simons
- A Baroque ensemble Group, led by LaNoue Davenport

In order to include other instruments requested by the music teachers, there may be a percussion group from New York for one program in the series.

Assembly programs - Junior High School and 10th grade.

A series of two concerts:

- To be organized by Donald Waxman for four-hand piano and voice on the theme of melody and accompaniment, using material from the Brahms Liebeslieder Waltzes.

- May be one of the instrumental groups, preferably strings, or an opera group.

II. Suburban Symphony Concert

A concert for all students and parents of the district, to be held on a Sunday afternoon in early April. There will be an admission charge for this concert. It will include a composition for chorus and orchestra with the participation of the Tappan Zee High School Chorus, under the direction of Mr. Terrell

III. Saturday Seminar - 3d Grade (to start in January if possible)

Third graders who will be choosing instruments in their fourth grade will be given a preview in this seminar of the instruments as well as learn to play the recorder, a simple wind instrument. This seminar will be led by LaNoue Davenport. The last three sessions will be led by other instrumentalists to show the children something about playing the other instruments.

IV. Saturday Seminar for Junior and High School Students

Wind players from the high school band will be chosen for the purpose of working on advanced music literature. This will be led by a professional woodwind player, a professional brass player, and a professional conductor. This seminar will begin in February.

Note: The music assembly program as outlined is approximately $600 in excess of money so far allocated to the project, but it is hoped that these funds can be raised either by an after-school concert open to all County children by admission charge (to be run by the Rockland Foundation), by PTA groups, or otherwise.

Janet Simons

Those who participated in the planning of the music program as outlined above:

Janet Simons
Donald Waxman
Edward Simons
Robert Abernathy
LaNoue Davenport
Leo Poulos
Betty Friedan
Roy E. Carter
Frank Grasso
William Terrell
Havrilla Howard
Evelyn Daves
Pat Ciricillo
James Mintz
Frances Keyes

WRITING

There will be two marked changes in the writing program this year. There will be more participation by the students, more writing (as requested by the students last year). And the seminars will be grouped by age differently:

1. A course in playwriting will be offered to students in grades 5 and 6.

2. Writing for students in grades 7 through 12, may take any of the following three courses:

   a. The craft of fiction
   b. Article Writing
   c. Poetry

There follows a brief description of each of the courses offered and some biographical notes on the seminar leaders.

Playwriting (Grades 5 and 6)

Mrs. R. D. Gerard, who has had long experience in the theatre and who successfully administered an extra-curricular program in play production for the 5th and 6th graders of Palisades School last year, will work with students at improvising and acting in plays.

After brief lectures on the various theatre arts, which will be given by practicing professionals - actors, directors, scenic designers, and costume makers - the students will improvise dramatizations of fairy tales, then proceed to writing plays of their own. By the end of the nine weeks, Mrs. Gerard hopes to mount several of the plays written by the students, with the students taking the roles.

The Craft of Fiction (Grades 7-12)

Professor William Owens, who last year taught a successful seminar in poetry for fifth and sixth graders, is the former director of creative writing at Columbia University and is currently the director of the summer session at Columbia, as well as a published novelist. He will offer several sessions, during which there will be ample opportunity for students to try their hands at writing fiction of their own.

The meetings are tentatively titled:

- Problems of changing fact to fiction
- Planning a fictional narrative
- Choosing and developing characters

- Building scenes
- Language of fiction vs. the language of fact
- Use of humor in fiction
- Uses of symbol, myth and legend in fiction
- Criticism of class manuscripts
- Problems in rewriting

Poetry

Dr. Robert Sonnish, Professor of Humanities, State University of New York, who taught a seminar in poetry in the South Orangetown Central School District last year, will offer a course in poetry writing, with much emphasis on the actual writing of poems.

His aim: To show the students that the pleasures of poetry and its meaning are inseparable.

The group will take up the sonnet, and only the sonnet - its origins, development, variants, limitations and possibilities, since the sonnet is perhaps the most self-contained of all English forms, as well as the most lyrical.

After the students have begun to feel at home with the sonnet they will be encouraged to write one or more and discuss them in private conferences with Dr. Sonnish.

Writing for magazines.

Mr. Eliott Tozer, publicity writer for the CBS Television Network and for several years a free-lance writer for national magazines, will conduct a workshop on the magazine article.

After a brief discussion of the fundamentals of good writing, which will touch on semantics and the elements of style, the group will consider the structure of the good article or report and will then conduct outside interviews with specialists in fieldsof their interest and write articles of their own.

For those who wish, there will be opportunity to discuss the article they have written with Mr. Tozer in private conference.

Eliott Tozer, Jr.

SPRING TERM, Writing Program

The writing program tentatively set for the second semester will generally be a continuation of the program of the first semester.

Grades 5 and 6:

Depending on the success of her work in the first semester, Mrs. Gerard will attempt a more ambitious program and produce a longer and more complex play.

Grades 7 through 12:

- Professor Owens will coordinate a program on playwriting, with the assistance of professional television and theatre playwrights.

- Mr. Theodore Morrill, an editor of Business Week, will offer a program in writing the newspaper report and feature articles. Mr. Morrill taught a similar course as a member of the Community Resources Pool last year.

- If interest on the part of the students warrants, the course in magazine article writing will be continued in the second semester by Mr. Tozer. Emphasis will be on the explanatory article, with some time devoted to writing the technical and business report.

Planning of the writing program was done by the following persons:

Elliott Tozer
Betty Friedan
Ray Galt
Betsy McMann
George Mulligan
Lucien Lambert
Janet Trautwein
William Moran
Kevin J. McFadden
William Owens
John Mayer
Ann Conner
Marie Panchuk
Dorothy E. Davis

For the sixth graders:

Elliott Tozer
M. Sachetts
G. Hanson
Eugene Joboskey
J. Brassil
R. Bassett
K. E. Jossup
Mary Ruth Lund